SOKOLOVA, A.A.; BURMISTROVA, Ye.M.; YALYNNAYA, P.I.; BRODYANSKAYA, Ye.I.; SHIRYAYEVA, K.K.; LEONOVA, V.F.; KOTEL NIKOVA, Z.V.

Treatment of pericementitis in one visit. Stomatologiia 39 no.1: 15-17 Ja-F '60. (NIKA 14:11)

1. Iz TSentral'noy polikliniki Ministerstva vnutrennikh del SSSR (nachal'nik M.D. Kormilitsyn).
(GUNS--DISEASES)

ACC NR: AP6031128

SOURCE CODE: UR/0197/66/000/008/0127/0131

AUTHOR: Yalynskaya, A. K.

ORG: Institute of Organic Synthesis, Academy of Sciences, LatSSR (Institut organicheskogo sinteza (AN LatSSR)

TITLE: Selective effect of certain alkylating agents on nucleic acid synthesis by staphylococcus aureus and its mutants

SOURCE: AN LatSSR. Izvestiya, no. 8, 1966, 127-131

TOPIC TAGS: alkylation, nucleic acid, staphylococcus aureus, chemotherapy, metabolic product, cytology, DNA, RNA

ABETRACT: Alkylating agents cause antimitotic, mutagenic and carcinogenic changes in the living cells, as a result of their action on nucleic acids and nucleoproteins. Bifunctional compounds are the most effective and the compounds tested all contained two ethyleneimino groups. The effect of varying concentrations of phosphoric and thiophosphoric acid diethyleneimides on stock and mutant Staphylococcus aureus cultures was determined. Compounds tested were: ThioTEPA, thiazolidothiophosphoric diethyleneimide (II), 2-methylthiazolidophosphoric diethyleneimide (III), and thio-

Card 1/2

ACC NR: AP6031128

morpholidothiophosphoric diethyleneimide (VIII). Changes in nucleic acid content were determined and expressed as a percent of controls. Differences in nucleic acid synthesis caused by the compounds is presented below (in %).

Compound	Parent Strain		Mutant Strain	
	DNA	RNA	DNA	RNA
ThioTEPA I II III VIII	15 35 19 Similar to 20	11 24 12 compound II 15	39—40 40—41 23—34 28—29	23—25 22 20—21 15—13 15—13

Small concentrations of a compound did not always produce changes, and in some cases even stimulated synthesis. There was a consistent low percentage of mutant cultures which apparently mutated under the effect of these compounds. [WA-50; CBE No. 12]

SUB CODE: 06/ SUBM DATE: 12Feb66/ ORIG REF: 012/ OTH REF: 005

Card 2/2

YALYUSKAYA, N. S.

Yalyoskaya, N. S. "A hydrobiological survey of the lakes of the Shatskaya group in Volya Oblast", Trudy "auch.-issled. in-ta prudovogo i ozerno-reca. ryb. khoz-va, No. 6, 1949.0. 133-51, - Bibliog: 8 items.

SO: U-4392, 10 August 53, (Letopis 'Zhurnal 'nykh Statey, No 21, 1949).

YALYNSKAYA, N. S.

"The Biological Basis for the Rebuilding of the Fishing Economy of the Sharska Lake Group in Volynskaya Oblast." Cand Biol Sci, Livov State U, Livov, 1953. (RZhBiol, No 1, Sep 54)

SO: Sum 432, 29 Mar 55

REZVOY, P.D.; YALYNSKAYA, N.S.

Method of estimating the biomass of plankton and benthos. Zool. zhur. 39 no;8:1250-1252 Ag 160. (MIRA 13:8)

1. Ivov State University.
(Hydrobiological research)

YALYNSKAYA, N.S.

Pontocaspian immigrants from the genus Dikerogamsarus (Crustenes, Amphipoda) at the sources of the Dniester River. Zool. zhur. 44 no.9:1328-1332 165. (MIRA 18:10)

1. L'vovskiy gosudarstvennyy universitet.

REZVOY, P.D.; YALYNSKAYA, N.S. Spongiliidae as fish food in carp ponds. Fool.zhur. 41 no.10: 1567-1568 0 '62. (MIRA 15:12) 1. State University of Lvov. (Ukraine, Western—Carp) (Ukraine, Western—Spongillidae) (Fishes—Food)

GORRENKO, F.P.; SHEVCHUK, I.A.; YALYNSKAYA, Ye.V.

Photocolorimetric determination of microgram quantities of nickel in lead salts. Trudy IREA no.25:325-328 '63. (MIRA 18:6)

KACHURIN, L.G.; TOLSTOBROV, B.Ya.; YALYNYCHEV, N.S.

Stationary photoelectronic anemogradiograph with an automatic digital device for averaging the results of measurements. Trudy Ien. gidromet. inst. no.15:137-144 163.

(MIRA 17:1)

PRUDOVSKIY, I.I.; YALYNYCHEV, M.S.

Devices for shaping square pulses from electric signals with random form of infralow frequencies. Trudy Len. gidromet. inst. no.15:145-149 163. (MIRA 17:1)

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962020015-5"

5

KACHURIN, L.G.; TOLSTOBROV, B.Ya.; USHAKOV, V.M.; YALYNYCHEV, N.S.

Stationary automatically self-balancing thermogradiograph. Trudy Len. gidromet. inst. no.15:161-170 '63.

Unbalanced field thermogradiograph. Ibid.:171-179 (MIRA 17:1)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001962020015-5

ACC NR. AP7005616

SOURCE CODE: UR/0413/67/000/002/0055/0055

INVENTOR: Yalyshev, A. U.; Levinson, B. A.

ORG: None

TITLE: An electronic controller. Class 21, No. 190456 [announced by the Scientific Research Institute of Reat and Power Engineering Equipment (Nauchno-issledovatel skiy institut teploenergeticheskogo priborostroyeniya)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 2, 1967, 55

TOPIC TAGS: automatic control equipment, electronic equipment

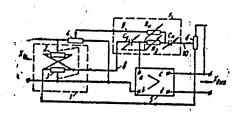
ABSTRACT: This Author's Certificate introduces an electronic controller containing a computing amplifier with a potential coupling loop which has a differential capacitor in the forward circuit and an integrating RC network in the feedback circuit. The controller also incorporates input and output potentiometers. A wider range of useful applications for the instrument is provided by including an auxiliary conventional bridge circuit consisting of two cross-connected potentiometric dividers with rigidly linked sliding contacts connecte/ in parallel with the output terminals of the regulator. The terminals for one of the dividers are connected respectively to the potential loop and to the differential capacitor, while the terminals of the input potentiometer are connected to a tunable integrating capacitor through a variable resistor with slid-

Card 1/2

VDC: 621-551.454

ACC NR: AP7005616

ing contact rigidly linked to the sliding contact of a variable resistor in the feed-back circuit. The control shaft of the tunable integrating capacitor is rigidly linked to that of the tunable differentiating capacitor.



1--bridge circuit; 2-4 and 6--low-resistance potentiometric dividers; 5--operational amplifier; 7-10--dynamic connections

SUB CODE: 09/ SUBM DATE: 11Dec65

Card 2/2

VOLCHKOV, I., YALYSHEV, P.

Development of business accounting at the Ural Railroad Car Construction Plant. Sots.trud 4 no.11:109-116 N '59. (MIRA 13:4)

1. Hachal'nik tsekha ram i ferm Uralvagonzavoda(for Volchkov).
2. Nachal'nik byuro organizatsii truda i zarabotnoy platy tsekha chugunnogo i tsvetnogo lit'ya Uralvagonzavoda (for Yalyshev).

(Railroads--Cars--Construction)

KRASNICHENKO, L.V., kand. tekhn. nauk; YALYSHEV, R.G., insh.

Nickel-free alloy for hard facing of the operating parts of earth working machinery. Svar. proizv. no.6:19-20 Je '65. (MIRA 18:8)

l. Rostovskiy-na-Donu institut sel'skokhozyaystvennogo mashinc-stroyeniya.

ARKHANGEL SKIY, G.A., YALYSHEV, V.A.

Compressor signaling system for municipal telephone cable networks. Vest. sviazi 25 no. 1135-10 N '65. (MIRA 18:12)

1. Nachal'nik laboratorii Kiyevakogo otdeleniya TSentral'nego nauchno-issledovatel'skogo instituta svyazi Ministeratva svyazi SSSR (for Arkhangel'skiy). 2. Starshiy inzhener Kiyevskogo otdeleniya TSentral'nogo nauchno-issledovatel'skogo instituta svyazi Ministerstva svyazi SSSR (for Yalyshev).

ARKHANGEL'SKIY, Georgiy Aleksandrovich; LEVINOV, Konstantin
Georgiyevich; YALYSHEV, Vladimir Aleksandrovich; ULANOVSKAYA,
N.M., red.; SLUTSKIN, A.A., tekhn. red.

[Retainment of pressure in telecommunication cables]Soderzhanie kabelei sviazi pod davleniem. Moskva, Sviaz'izdat, 1962.
93 p. (MIRA 16:3)
(Electric cables) (Telephone lines)

PELOV, N.V., inzh.; NOYEV, V.N., inzh.; OBRAZTSOVA, N.V., inzh., red.; YALYSHEV, Z.S., inzh., red.; KOPEYKINA, L.V., red.

[Methods of industrial thermochemical testing of barrel boilers] Metodika ekspluatatsionnykh teplokhimicheskikh ispytanii barabannykh kotlov. Moskva, Izd-vo "Energiia," 1964. 126 p. (MIRA 17:6)

1. ORGRES, trust, Moscow.

 MIKHEYEV, Valentin Aleksandrovich; YAM, Vladimir Mozusovich; FOLYAKOV, Beris Ivanovich; GOLOSKOV, E.I., inzh., retsenzent; OBOLDUYEV, G.T., inzh., red.; BORODULINA, I.A., red. izd-va; KUREPINA, G.N., red. izd-va; PETERSON, M.M., tekhn. red.; BARDINA, A.A., tekhn. red.

[Modernization of hydraulic press equipment] Modernizatsiia gidropressovogo oborudovaniia. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1961. 248 p. (MIRA 14:8) (Hydraulic presses--Technological innovations)

YAM, V.M.; VERNIKOVSKIY, V.Ye.

Performance of charging hoppers during the filling of pressure molding dies for large-block products. Ogneupory 30 nc.8:11-16 165. (MIRA 18:8)

1. Vsesoyuznyy institut ogneuporov.

YAM, V.M., inzh.; LATTH, A.P., inzh.; GORODKOV, A.F., inzh.; GAGARTH, A.A., inzh., MAYOROVA, TS.M., inzh.; SHEAKINA, N.N., inzh.; GUSEV, A.S., inzh.

Developing an experimental 1,000 ton hydraulic press for the pressing of 300 mm.-high refractory products. Trudy Inst. ogneup. no.34:141-169. (MIRA 17:10)

1. Vsesoyuznyy institut ogneuporov (for Shmakina). 2. Trest "Ogneupornerud" (for Gusev).

YAM, V.M.

Selecting a pumping system discharge rate for hydraulic presses in the manufacture of refractory materials. Ogneupory 28 no.6: 253-255 163. (MIRA 16:6)

1. Vsesoyuznyy institut ogneuporov.
(Refractories industry—Equipment and supplies)

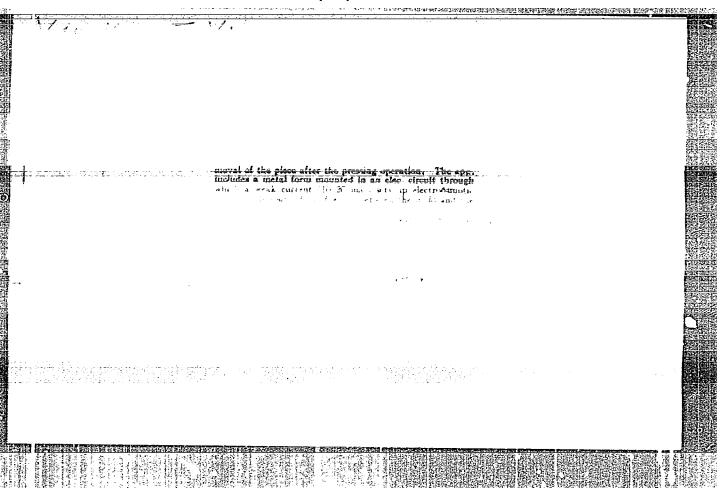
YAM, V.M., inzh.; KOBA, G.A.; GOLOSKOV, E.I.

Investigating stresses in frames of hydraulic press housings. Trudy Inst. ogneup. no.35:137-158 '63. (MIRA 17:12)

1. Vsesoyuznyy institut ogneuporov (for Koba). 2. Leningradskiy zavod "Metallist" (for Goloskov).

ZHOLOBOV, V.V.; ZVEREV, G.I.; YAM, V.M., inzh., retsenzent [Dies for the hot pressure working of metals] Instru-

ment dlia goriachego pressovaniia metallov. Moskva, Mashinostroenie, 1965. 161 p. (MIRA 18:2)



YAHALETDIHOV, M.A.

Two-way connection between two automatic telephone stations along one circuit. Transp. i khran. nefti i nefteprod. no.8:31 '64. (MIRA 17:9)

1. Yazykovskaya nefteperekachechnaya stantsiya.

YAMALEYEV, G.

How we mastered the new installation. Mias.ind.SSSR 26 ne.6:53-54
(MIRA 9:2)
'55.

1.Zaveduyushchiy laberatoriyey Bugul'minekege ptitsekenbinata.
(Eggs, Dried)

5/139/62/000/004/006/018 E114/E435

AUTHOR:

Yamaleyev, K.M.

TITLE:

Ö

O.

:5

Investigation by X-ray diffraction of the anomalous decomposition of a super-saturated solid solution of zinc in aluminium in the $\alpha + \alpha$! region

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Fizika,

no.4, 1962, 83-86,

Specimens 12 mm in length by 0.5 to 0.8 mm diameter, with a grain size of 0.2 to 0.5 mm were employed. treatments at 290, 300 and 310°C were carried out for 1, 2, 4, 8, 16, 30, 60 and 120 minutes. An X-ray tube was used with a potential of 30 kV and a current of 20 mA, with an exposure time The changes in diffraction patterns after heating were very similar at all three temperatures. at 300°C a diffraction pattern typical of second stage Increase in the holding time at this temperature resulted in the development of normal diffraction patterns. A Debye ring was not observed in the X-ray photographs The changes in the X-ray pattern were taken in the a + a' region.

Card 1/2

CIA-RDP86-00513R001962020015-5

APPROVED FOR RELEASE: 09/01/2001

Investigation by X-ray ...

S/139/62/000/004/006/018 E114/E435

explained by the formation of the a' phase. The first-stage decomposition was not observed because at the temperatures concerned the thermal movements of the atoms was intense and nuclei of the a' phase grew rapidly. There are 3 figures.

ASSOCIATION:

Bashkirskiy gosuniversitet

(Bashkirian State University)

SUBMITTED:

45

50

55

December 7, 1960

Card 2/2

YAMALEYEV, K.M.

Diffuse diffraction effects at an early stage of ordering of a CoPt alloy and their calculation in the case of cylindrical photographs. Izv.vys.ucheb.zav.;fiz.no. 2:121-125 164.

(MIRA 17:6)

1. Bashkirskiy gosudarstvennyy universitet imeni 40-letiya Oktyabrya.

ACCESSION NR: AP4034035

S/0020/64/155/006/1310/1313

AUTHOR: Tyapkin, Yu. D.; Yamaleyev, K. M.

TITIE: Crystal lattice distortions in the initial stage of the ordering process of Co Pt alloy

SOURCE: AN SSSR. Doklady*, v. 155, no. 6, 1964, 1310-1313 and top half of insert facing p. 1312

TOPIC TAGS: alloy ordering process, Co Pt crystal lattice, magnetic alloy, alloy aging, X-ray diffraction, crystallography, alloy, crystal lattice distortion

ABSTRACT: The Co-Pt alloys of a stoichiometric composition have very high coercive force and high magnetic energy. The changes of their crystalline structure during the ordering process have not as yet been adequately investigated. The authors studied a Co Pt alloy with 48.57 at mp Co by X-ray diffraction and by the method (Kristallografiya 9, #2, 213 19.64) involving the use of single crystals of microscopic dimentions (20 to 100 microns). The single crystals were first quenched from 1000 to 1100 C. The ordering process was investigated at 150 and 600 C. The crystalline structure were identified from the X-ray patterns. The

Card 1/2

ACCESSION NR: AP4034035

essential features of the structure were similar to those observed previously by the authors due my the aging of Ni-Be and Cu-Be. Orig. art. has: 4 figures. ASSOCIATION: None

SUBMITTED: 06Nov63

DATE ACQ: 20May64

ENCL: 00

SUB CODE: SS,MM

NO REF SOV:

OTHER:

APPROVED FOR RELEASE: 09/01/2001

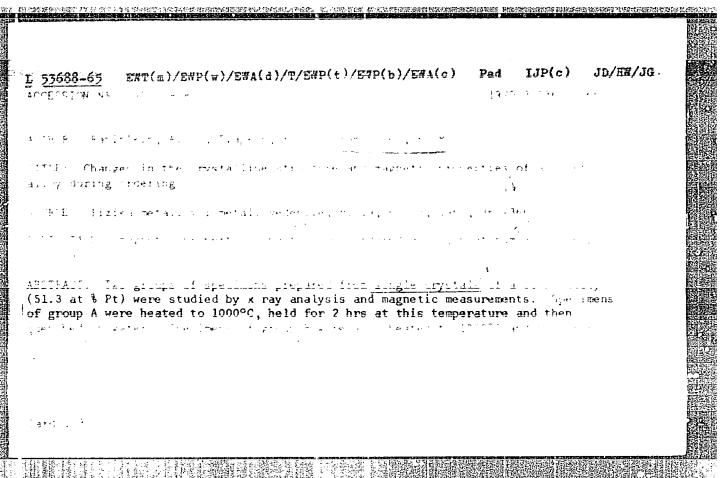
CIA-RDP86-00513R001962020015-5"

YAMALEYEV, K.M.; TYAPKIN, Yu.D.

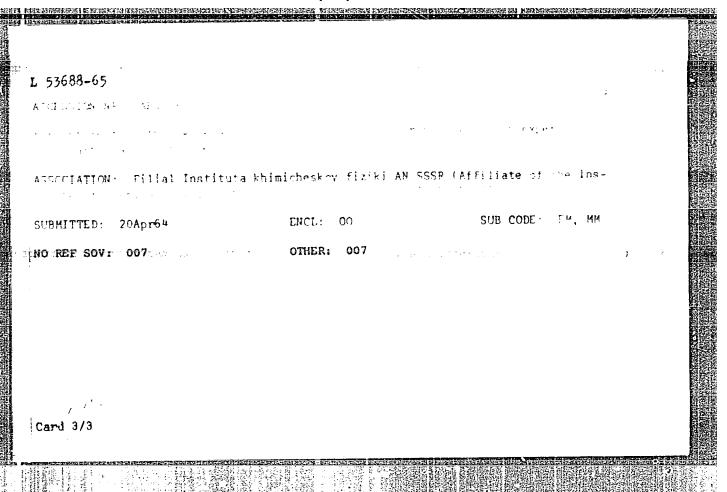
X-ray examination of structural changes during the ordering of single crystals of the NiPt alloy. Fiz. met. 1 metalloved. 19 no.1:141-144 Ja '65. (MIRA 18:4)

1. Institut metallofiziki TSentralinogo nauchno-issledovatelinogo instituta chernoy metallurgii imeni Bardina.

YAMALEYEV, K.M. Structural changes in a CoPt alloy during ordering. Izv. vys. ucheb. zav.; fiz. 8 no.2:146-149 165. (MIRA 18:7) 1. Bashkirskiy gosudarstvennyy universitet imeni 40-letiya Oktyabrya.



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CESSION NR: AP5008781					1		
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is of the matrix. In this 8-398 casm is quite diffi common service, is	cult. When m ubstantlair	etization o magnetizing ore or eve	of the alloy Co-Pt alloys ed by reversi	in fields wing the stable of wessi	p to te with es in the		
rd 2/3							



RABIN'KIN, A.G., TYAFKIN, Yu.D., YAMALEYEV, K.M.

Changes in the crystal structure and magnetic properties of the Co-Pt alloy in the ordering process. Fiz. met. i metallored. 19 no.3:360-366 Mr '65. (MIRA 18:4)

1. Filial Instituta khimicheskoy fiziki AN SSSR i TSentral'nyy nauchno-issledovatel'skly institut chernoy metallurgii imeni Bardina.

Mechani, ation of loading-unloading work in auto transport Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1952. 113 p. (V pomoshch' shoferu-stotysiachniku) (54-18048)

TS159.D4

L 40204-66 ENT(d)/ENP(c)/ENP(v)/T/ENP(k)/ENL(1) [JP(c) INI
ACC NRi AP6030053 SOURGE CODE: UR/0114/66/000/004/0002/0008
AUTHORA BARANAN W. I. (Francisco de Carana): Champin Va. V.
AUTHOR: Polishchuk, V. L. (Engineer); Orlov, M. D. (Engineer); Chernin, Ye. N. (Engineer); Reznichenko, V. Ya. (Engineer); Kotov, Yu. V. (Engineer); Bodrov, I. C.
(Engineer); Yamalutdinov, I. T. (Engineer); Ol'khovskiy, G. G. (Candidate of technical
sciences)
ORG: none
TITLE: Results of testing first model and series examples of gas turbines GTN-9-750
of Leningrad Metallurgical Plant im. XXII CPSU Congress
SOURCE: Energomashinostroyeniye, no. 4, 1966, 2-8
TOPIC TAGS: gas turbine, pipeline, centrifugal pump, electric power production,
turbine design, turbine compressor/GTN-9-750 gas turbine, NG-280-9 centrifugal pump
ABSTRACT: A description of the testing of the 9000 kw OTN-9-750 gas turbine,
designed to drive the NO-280-9 contrifugnt pipeline pump, used on the
Bukhara-Ural gas pipeline. The tests showed that the actual power produced
in operating conditions is 8,750 kw, officiency 25%. The maximal power
produced without additional equipment and regenerators is 9600-10,000 kw. The characteristics of the main elements of the turbine were found to be
noar the design characteristics: the adiabatic efficiency of the compressor
is 89%, the low and high pressure turbine sections operate at 85% and 89-90%
efficiency. Long-term testing with repeated stops and starts showed that
the unit as modified from the prorotype is suitable for operation in the
gas pipeline system. Orig. art. has: 5 figures, 7 formulas and 3 tables.
[JPRS: 36,501]
SUB CODE: 13, 10 / SUBM DATE: none / ORIG REF: 002
1
Cord 1/1-10

YAMANOY, Aleksay Aleksandrovich, general-mayor v otstavke; KUROCHKIN, P.A., general armii, otv.red.; MOROZOV, B.N., polkovnik, red.; ZUDINA, N.P., tekhn.red.

[Meeting engagement] Vatrechnyi boi. Moskva, Voen.izd-vo M-va obor. SSR. Vol.1. [Tactical and operational analysis on a historical basis] Operativno-takticheskoe issledovanie na voenno-istoricheskoi osnove. Otvetstvennyi red. P.A. Kurochkin. 1959. 264 p. (MIRA 13:3)

(Military art and science)

YAMANOV, S. A., jt. au. Andrianov, Kuz'ma Andrianovich										
	Organic	dielectr	ies and th		cation in 38 p. (50	n the in 0-21897	ndustry (of means	of communic	cation.
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YAMANOV, S	100 to 10				38/49716	· · · · · · · · · · · · · · · · · · ·	
	38/ty9716	Mentions informational data which can be used for construction and computations; however, data is insufficient for scientific analysis.	Claims book is of great value because it systematizes considerable part of existing material on high-frequency magneto-dielectrics and ferro-coils, though it has some shortcomings. 38/49716 USSER/Electricity (Contd)	"Elektrichestvo" No 3	Review of by L. I. I Cand Tech	USSR/Electricity Dielectrics Bibliography	

YAMANOV, S. A

USSR/Engineering Publications Scientists

"Dissertions at the All-Union Electrical Engineering Institute imeni

"Elektrichestvo" No 6

Annotations on seven dissertations for degree of candidate of technical sciences include: S. I. Dzhenchel'skaya's "High-Polymeric Compounds as Gas*Generating Materials," I. A. Poltayev's "Testing Arbitrary Extinction of a Gas Discharge," and S. A. Yamanov's "Dependence of Dielectric Losses Upon the Chemical Composition of High-Polymeric Organic Compounds."

YAMANOV, S.A.; SACHKOV, D.D.; ARSHINOV, S.S., redaktor; IARIONOV, G.Ye.,

[Methods of protecting radio parts from moisture] Metody zashchity
radiodetalei ot vlagi. Moskva, Gos. energet. izd-vo, 1951, 77 p.

(Radio--Apparatus and supplies)

(MIRA 8:1)

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001962020015-5 。 第117章 医克里特氏征 1915年 1

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AID 691 - X

BOOK

Authors: DROZDOV, N..G., NIKULIN, N. V., FRIVEZENTSEV, V. A., FEDOROV, L. I.

Full Title: ELECTRICAL ENGINEERING MATERIALS Transliterated Title: Elektromatieralovedeniye FUBLISHING DATA

Originating agency: None

Publishing House: State Power Engineering Publishing House No. pp.: 397

Editorial Staff

No. of coptes: 10,000

Editor: Drozdov, N. G., Dr. Techn. Science, Professor PURFOSE AND EVALUATION: The book is designed as a textbook for tekhnicums and schools of electrical engineering and the electrical industry but may also be used as a reference gook by engineers, The book contains basic information on materials used in the electrical industry dielectrics, conductors and magnetic matirials giving their properties and testing. The information is presented in great detail Altogether the book has a considerable value for study of the matierials used by Soviet industry.

Note: See card for DROZDOV, N. G. for pages 2-5 of abstract.

Subject

: USSR/Electricity

AID P - 3042

Card 1/1

Pub. 27 - 29/33

Author

: Yamanov, S. A., Kand. of Tech. Sci., Dotsent

Title

: The sixth Weimar conference of electrical engineers in the German Democratic Republic

Periodical

: Elektrichestvo, 7, 149, Jl 1955

Abstract

The annual meeting of the electrical engineers of the East German zone took place June 6-11, 1955. Two sections were active, one on strong and the other on weak currents. The author gives a list of reports and the names of the reporters.

Institution:

None

Submitted

: No date

8(0), 15(6)

Translation from: Referativnyy zhurnal. Elektrotekhnika, 1959, Nr 2, p 15 (USSR) AUTHOR: Yamanov, S. A.

TITLE: Tropical Resistance and Tropicalization of Electric Insulating Materials (Tropikoustoychivost' i tropicheskaya zashchita elektroizolyatsionnykh

PERIODICAL: Tr. 1-y Mezhvuzovsk. konferentsii po sovrem. tekhn. dielektrikov

ABSTRACT: Results are described of determination of fungus resistance (by CIE methods) of various resins, varnishes, enamels, plastics, and raw materials. Fungus-resistant materials are listed. The effect of fungicides on the fungus resistance of dielectrics is described. Introduction of di-8-oxichinolate into varnishes, enamels, and most plastics as a fungicide is recommended. Results of determination of moisture resistance of solid dielectrics are described. General recommendations are given for fungus resistance,

Card 1/2

SOV/112-59-2-2388

Tropical Resistance and Tropicalization of Electric Insulating Materials moisture resistance, and tropicalization of materials used in electrical equipment. Vsesoyuznyy elektrotekhnicheskiy institut (All-Union Electrical-Engineering Institute) imeni V. I. Lenin, Moscow.

A.O.M.

Card 2/2

YAMANOV, S.A., kandidat tekhnicheskikh nauk.

Use of silicon organic compounds to protect electric insulation against moisture. Vest.elektroprom. 27 no.11:64-69 N '56. (MLRA 9:12)

1. Vsesoyusayy elektrotekhnicheskiy institut imeni-Lemina.
(Silicon organic compounds)
(Electric insulators and insulation)

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5.3700 2209, 2109

\$/112/59/000/012/016/097 A052/A001

Translation from: Referativnyy zhurnal, Elektrotekhnika, 1959, No. 12, pp. 14-15, # 24019

AUTHOR:

Yamanov, S.A.

TITLE:

Making Dielectrics Hydrophobic With Silicoorganic Compounds

PERIODICAL:

Tr. Vses, elektrotekhn. in-ta, 1958, No. 62, pp. 172-191

TEXT: An information on making a number of materials hydrophobic by using silicoorganic compounds is given. Organic polysiloxanes of linear and spatial structure with ethyl, methyl and phenyl radicals in side chains have high hydrophobic properties; they make also other materials hydrophobic with which they do not react chemically at treatment. Ceramic materials treated with alkyl- or arylsilane chlorides, organic polysiloxane liquids and varnishes acquire high hydrophobic properties. Silicate glasses are made hydrophobic when treated with hydrophobic silicoorganic compounds. Hydrogen-containing organic siloxane liquid TXX-94 MXN (GKZh-94 MKhP) is recommended for rendering fabrics, papers and

Card 1/2

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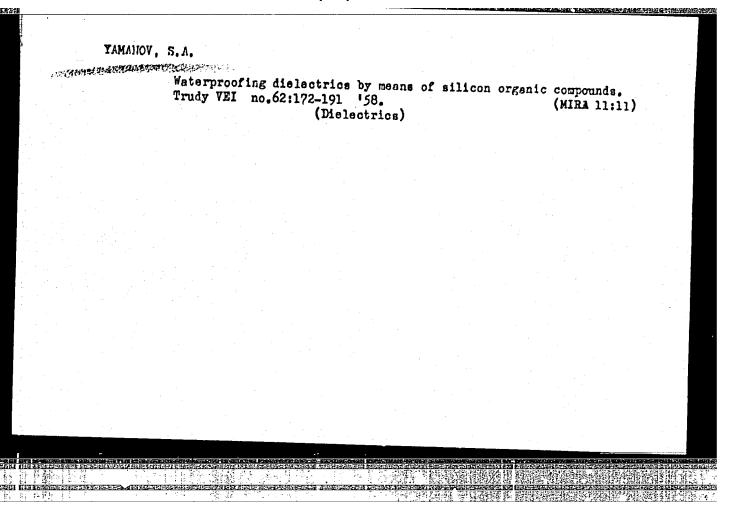
Making Dielectrics Hydrophobic With Silicoorganic Compounds

vitreous fabrics hydrophobic. The technology of hydrophobic treatment of asbestos-cement developed by VEI (All-Union Electrotechnical Institute) increases hydrophobic properties of this relatively heat-resistant and chear electro-in-

Translator's note: This is the full translation of the original Russian abstract.

Card 2/2

CIA-RDP86-00513R001962020015-5" **APPROVED FOR RELEASE: 09/01/2001**



 AL'BITSKAYA, O.M.; LIVENTSEVA, M.D.; SHAFOSHNIKOVA, M.A.; YAMANOV, S.A.

Investigating the resistance of dielectrics to moisture and fungi in a moist tropical climate. Trudy VNI no.62:217-239 '58.

(Dielectrics) (MIRA 11:11)

SKANAVI, G.I.; YAMANOV, S.A., red.; BABOCHKIN, S.N., tekhn. red.

[Dielectric polarization and losses in glass and ceracic materials with a high dielectric permeability] Dielektricheskaia poliarizatsiia i poteri v steklakh i keramicheskikh materialakh s vysokoi dielektricheskoi promitsaemost'iu. Moskva, Gos.energ.izd-vo, 1952. 174 p. (MTRA 15:2) (Dielectrics)

CHECOTORISM STATES AND STATE OF THE STATE OF

BOGO ODITSKIY, N.P.; VAVILOV, V.S.; VALEYEV, Kn.S.; DROZDOV, N.G.;
KORITSKIY, Yu.V.; PRIVEZENTSEV, V.A.; RENNE, V.T.; TAREYEV, B.M.;
YAMANOV, S.A.

B.M. Vul; on his 60th birthday and 35th anniversary of his scientific work. Elektrichestvo no.8:95 Ag '63. (MIRA 16:10)

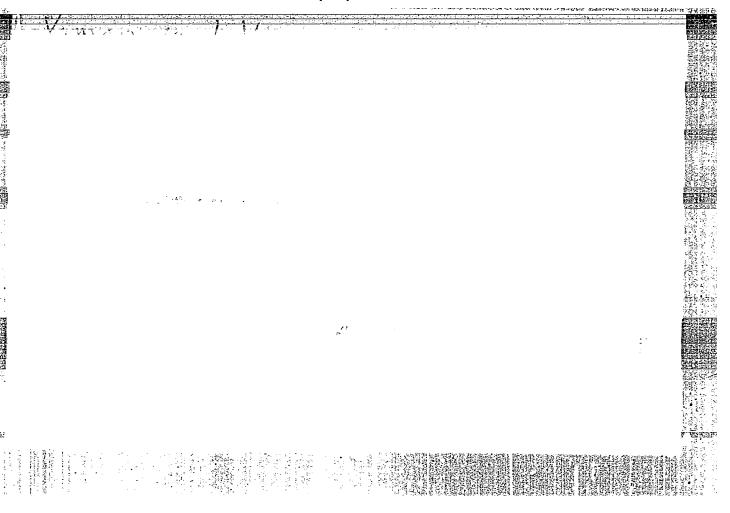
 TUMANOV, A.T., glav. red.; VYATKIN, A.Ye., red.; GARBAR, M.I., red.; ZAYMOVSKIY, A.S., red.; KARGIN, V.A., red.; KISHKIN, S.T., red.; KISHKINA-RATNER, S.I., doktor tekhn. nauk, red.; PANSHIN, B.I., kand. tekhn. nauk, red.; ROGOVIN, Z.A., red.; SAZHIN, N.P., red.; SKLYAROV, N.M., doktor tekhn. nauk, red.; FRIDIYANDER, I.N., doktor tekhn. nauk, red.; SHUBNIKOV, A.V., red.; SHCHERBINA, V.V., doktor geol.-miner. nauk, red.; SHRAYBER, D.S., kand. tekhn. nauk, red.; GENEL', S.V., kand. tekhn. nauk, red.; VINOGRADOV, G.V., doktor khoz. nauk, red.; NOVIKOV, A.S., doktor khoz. nauk.red.; KITAYGORODSKIY, I.I., doktor tekhn. nauk, red.; ZHEREBKOV, S.K., kand. tekhn. nauk, red.; BOGATYREV, P.M., kand. tekhn. nauk, red.; SANDOMIRSKIY, D.M., D.M., kand. tekhn. nauk, red.; BUROV, S.V., kand. tekhn. nauk, red.; FOTAK, Ya.M., doktor tekhn.nauk, red.; KUKIN, G.N., doktor tekhn. nauk, red.; KOVALEV, A.I., kand.tekhn. nauk, red.; YAMANOV, S.A., kand. tekhn. nauk, red.; SHEFTEL', I.A., kand. khoz. nauk, st. nauchn. red.; BABERTSYAN, A.S., inzh., nauchm. red.; BRAZHNIKOVA, Z.I., nauchm. red.; KALININA, Ye.M., mlad. red.; SCKOLOVA, V.G., red.-bibliograf; ZENTSEL'SKAYA, Ch.A., tekhn. red.

[Building materials; an encyclopedia of modern technology] Konstruktsionnye materialy; entsiklopediia sovremennoi tekhniki. Glav. red. A.T.Tumanov. Moskva, Sovetskaia entsiklopediia. Vol.1. Abliatsiia - korroziia. 1963. 416 p. (MIRA 17:3)

1. Chlen-korrespondent AN SSSR (for Kishkin).

LAZAR, Milan; RADO, Rudolf; GOL'DBERG, G.M. [translator]; REINOL, V. [Reinohl], inzh., retsenzent; TOMIS, F., retsenzent; YAMANOV, S.A., red.

[Fluoroplasts. Translated from the Slovak] Ftoroplasty. Moskva, Energiia, 1965. 303 p. (MIRA 18:4)



GRUBNIK, N.N.; LERNER, M.M.; YAMANOVA, L.V.

Review of V.T.Renne's bqok "Electric condensers." Elektrichestvo (MIRA 14:4)

(Electric capacitors) (Renne, V.T.)

LERNER, M.M.; TAREYEV, B.M.; YAMANOVA, L.V.

"Film capacitors with organic synthetic dielectric" by V.T.
Renne. Reviewed by M.M. Lerner, B.M. Tareev, and L.V. IAmanova.
Elektrichestvo no.10:94 0 163. (MIRA 16:11)

 RENNE, V.T., doktor tekhn.nauk, prof.; YAMANOVA, L.V., inzh.

"Synthetic liquid dielectrics" by K.A. Anrianov, and V.V. Skiperov. Reviewed by V.T. Renne, L.V. IAmanova. Elektrotekhnika 34 no.12:76 D 163. (MIRA 77:1)

YAMANOVA, L.V.; TAREYEV, B.M., doktor tekhn. nauk, prof., red.

[Electric condensers; lectures] Elektricheskie kondensatory; lektsii. Moskva, Vses. zaochryl energ. in-t. No.l (MIRA 18:3)

YAMASHEV, S. G., CAND VET SCI, "EFFECT OF NOVOCAINE BLOCK
IN THE AREA OF THE STELLATE GANGLIONS ON THE COURSE AND CRITICAL OF EXPERIMENTAL PERICARDITIS, IN ANIMALS AND CERTAIN PROBLEMS OF PATHOGENESIS OF ACUTE ATTEMPTS OF PERICARDITIS." (EXPERIMENTAL WORK)." ONSK, 1961. (MIN OF AGR RSFSR. OMSK STATE
VET INST). (KL-DV, 11-61, 226).

-227-

KORZENKO, V.N.; SAYKOVSKAYA, V.A.; PROTASENYA, S.G.; KOLIYEV, M.F. (Severo-Osetinskaya ASSR); FEDYUSHKIN, M.Ye.; FEYTFNGEYMER, V.A., kand. veter. nauk; YAMASHEV, S.G., kand. veter. nauk; AKHMETZYANOV, F.Kh., mladshiy nauchnyy sotrudnik; SHVETSOV, K.A., veterinarnyy vrach; GANIYEV, M.K., prof.; FARZALIYEV, I.A., dotsent

Smallpox in cattle. Veterinariia 41 no.7:31-34 Jl '64. (MIRA 18:11)

1. Belorusskiy institut epidemiologii i gigiyeny (for Korzenko, Saykovskaya, Protasenya). 2. Direktor Severo-Osetinskoy respublikanskoy veterinarnoy laboratorii (for Fedyushkin).
3. Kazanskiy veterinarnyy institut (for Feytengeymer, Yamashev, Akhmetzyanov, Shvetaov). 4. Azerbaydzhanskiy nauchno-issledovatel'skiy veterinarnyy institut (for Ganiyev, Farzallyev).

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001962020015-5

Yamashkin, N.; Yamashkin, N.; Yays, A.

Konev, B.; Shukhov, O.; Yamashkin, N.; Vays, A.

Improving the operation of K-80 carburetors. Avt. transp. 33 no.7:

17-19 J1'55.

(Automobiles--Engines--Carburetors)

ABUBAKIROV, N.K.; YAMATOVA, R. Sh.

Extraction of cymarin from the roots of adonis chrysocyathus.

Dokl.AN Uz.SSR no.12:28-30 159. (MIRA 13:5)

1. Institut khimii rastitel'nykh veshchesty AN UzSSR. Predstavleno akad. AN UzSSR. S.Yu. Yunusovym.
(Cymarin) (Adonis)

ABURAKIROV, N.K.; YAMATOVA, R.Sh.

New material sources for obtaining strophanthin-K. Med.prom. 14 no.1:15-17 Ja 160. (MIRA 13:5)

1. Institut khimii rastitel'nykh veshchestv AN Uzbekskoy SSR. (STROPHANTHIN)

ABUBAKIROV, N.K.; YAMATOVA, R.Sh.

Glucosides from Apocynum androsaemifolium L. Zhur.ob.khim.
(MIRA 13:6)
30 no.6:2082-2085 Je '60.

1. Institut khimii rastitel'nykh veshchestv Akademii nauk Uzbekskoy SSR. (Glycosides)

5,3610, 5,3900, 5,5400

78246

sov/80-33-3-47/47

AUTHORS:

Tibekov, E. Kh., Yamatova, R. Sh., Sadykov, A. S.

TITLE:

Brief Communications. Polarographic Investigation

of Raddeanine, Raddeamine and Alvanine

PERIODICAL:

Zhurnal prikladnoy khimii, 1960, Vol 33, Nr 3,

pp 751-752 (USSR)

ABSTRACT:

Raddeanine $(C_{24}H_{39}O_2N)$, raddeamine $(C_{23}H_{37}O_2N)$, and

alvanine (C26H43O3N), alkaloids extracted from Central

Asian Fritillaria Raddeana, were investigated in a model M-8 polarograph at Gorkiy State University.

The concentration of raddeanine and raddeamine in the solution, and the values of the diffusion current were directly proportional; hence, the content of the above two alkaloids in solutions can be determined polarograph-

ically. There are 4 tables; and 1 Soviet reference.

SUBMITTED:

September 9, 1959

Card 1/1

ABUBAKIROV, N.K.; YAMATOVA, R.Sh.

Glycosides in the plants of the genus Adonis. Part 1: Glycosides Adonis chrysocyathus Kook. f. et Thom. Zhur.ob.khim. 31 no.7: 2424-2427 Jl '61. (MIRA 14:7)

1. Institut khimii rastitel'nykh veshchestv AN Uzbekskoy SSR. (Glycosides) (Adonis)

YAMATOVA, R.Sh.; ABUBAKIROV, N.K.

Glycosides from Apocynum androsaemifolium L. Fart 2: Structure of apobyoside. Khim, prirod. soed. 1:15-22 '55.

(MIRA 18:6)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR.

 YAMAYKIN, V.Ye.

Base wave radiation from the open end of a flat wave guide with symmetrical flanges of finite dimensions. Dokl. AN BSSR 3 no.6: 239-243 Je '59. (MIRA 12:10)

1. Predstavleno akademikom AN BSSR B.I. Stepanovym. (Waves)

81114

5/142/60/000/01/006/022 E140/E463

9.1300

TITLE:

Yamaykin,

AUTHOR:

Approximate Method of Calculating the Directional Characteristics of the Fundamental Wave Radiation from the Apertures of Plane and Rectangular Waveguides, with

Symmetrical Flanges

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy, Radiotekhnika,

1960, Nr 1, pp 60-68 (USSR)

Since the directional characteristic in the magnetic ABSTRACT:

plane depends very weakly on flange width and may be calculated easily from well-known formulae, the greatest interest is presented by the development of a method for calculating directional characteristics in the electric plane. For the plane waveguide with symmetrical flanges,

the aperture length in the magne'ic plane is assumed infinite. The electric field in the aperture is assumed approximately the same as in the regular part of the

waveguide. The approximation coefficients are determined through a variational method. For the rectangular waveguide an experimental method was employed. With flanges

of the order of a wavelength substantial changes in

characteristic were found against the theoretically Card 1/3

CIA-RDP86-00513R001962020015-5" **APPROVED FOR RELEASE: 09/01/2001**

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S/142/60/000/01/006/022 E140/E463

Approximate Method of Calculating the Directional Characteristics of the Fundamental Wave Radiation from the Apertures of Plane and Rectangular Waveguides with Symmetrical Flanges

studied limiting cases $L_1 = 0$ (Ref 3), and L1 (Ref 4) (L1 is the flange width in wavelengths in the electric plane). The changes are expressed in indentations in the principal lobe. The effect of the flanges on the principal lobe width increases as the electrical width of the aperture decreases. For $d_1 > 1$ the effect of the flanges on the lobe width is negligible. The electrical width of aperture is the principal determining factor for lobe width. With $L_1 > 0.5$ the lobe width is close to that for the case of infinite flanges. With $L_1 = 0.25$ to 0.35, the principal lobe is narrowed by $3\overline{0}$ to 40%. With small aperture dimensions (d₁ < 0.1) $L_1 = 0.25$ the characteristic in the forward region is similar to that of a half dipole. An approximate method of calculating the directional characteristics of the H_{10} -wave from the open end of a rectangular waveguide with symmetrical flanges is then proposed based on the experimental evidence that the characteristic practically

Card 2/3

81114

S/142/60/000/01/006/022 E140/E463

Approximate Method of Calculating the Directional Characteristics of the Fundamental Wave Radiation from the Apertures of Plane and Rectangular Waveguides with Symmetrical Flanges

does not differ from that of the plane waveguide, which can be calculated theoretically. The agreement of experimental and approximately calculated characteristics is evident from Fig 9. There are 9 figures and 4 references, 3 of which are Soviet and 1 English.

SUBMITTED:

April 21, 1959, initially June 3, 1959, after revision

X

Card 3/3

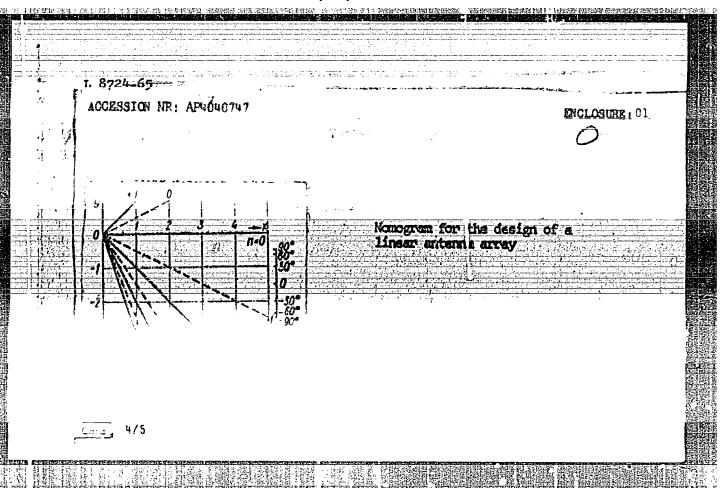
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	25D/EDD t 'RAEM't) _ dR 8/0142/64/007/002/0147/0153
	TITIE: Nomogram for the calculation of the parameters of a linear radiator array
	AUTHOR: Yamaykin, V. Ye.
	SOURCE: IVUZ. Radiotekhnika, v. 7, no. 2, 1964, 147-153
	TOPIC TAGS: antenna configuration, antenna directivity, antenna radiation pattern, antenna lobe, phased array antenna, electric antenna scanning
	ABSTRACT: A nomogram consisting of straight lines has been calculated in order to be able to select the parameters of a linear dipole array such as to produce a specified principal-loss direction (or scanning sector direction), and also to check on the uniqueness of the maximum of this lobe. The lines represent the function
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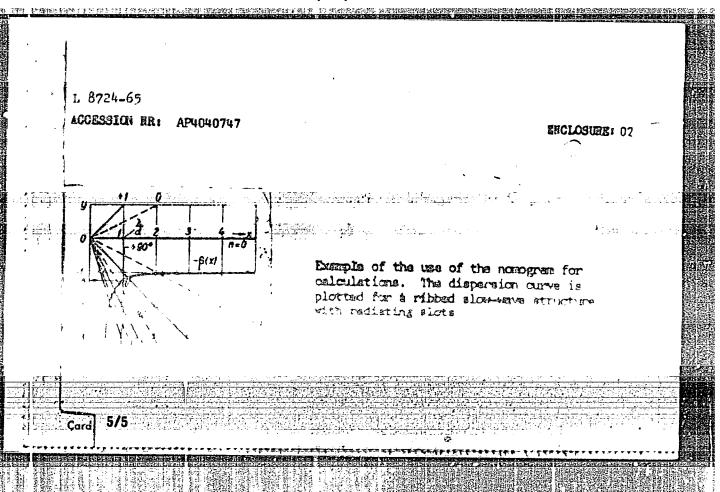
"APPROVED FOR RELEASE: 09/01/2001

Card | 2/5

CIA-RDP86-00513R001962020015-5 L_8724-65 ACCESSION NR: AP4040747 $y - (n : \lceil \frac{1}{r} \rceil) x$. where To determine the direction of the principal maximum a rule with graduations proportional to the sine of the angles is placed on the plot along the specified value of 1/d, with the null of the scale at in the control of the third paint maxima are test. une regard have alless to the most interpret or taken waveram can also be used to determine the period of the

L 8724-65		
ACCESSION NR: AP4040747	· .	
to indicate the regions of uniqueness of the principal	l mode, and for	r
cas figures and the formulas.		
August 14 (17 November 1997)		:
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Card: 3/5		
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YAMBOR, MESHICK

HUNGARY/Physical Chemistry - Electrochemistry.

D.

Abs Jour

: Ref Zhur - Khimiya, No 12, 1958, 39071

Author

: Yambor, Meshter.

Inst

. ____

Titla

A Polarographic Investigation of Tetrazole Derivatives

of Sugar and of Sugar Formasans.

Orig Pub

: Agrokem. es talrj., 1956, 5, No 1, 127-134

Abstract

A study was made on the polarographic reduction (R) of galactodiphenyl-tetrazolium chloride (I), its acetate (II), and product of the polarographic reduction of I, which is the corresponding formazane (III). It was shown that the oxidation-reduction potentials (CRP) of the materials investigated are very similar to each other, and also similiar to the CRP of triphemyltetrasolium chloride (IV), investigated previously (R. Zh. Kh., 1956, 12499). The reduction of I to III and subsequently to galactodiphenyl hydrazine proceeds

Card 1/2

DYACHIK, I. [Dachik I.]; YAMBRIKH, M. [Jambrich, M.], KOVACH, Ya. [Kovac, J.]

Some structural changes in polypropylone fibers during formation and single-axle deformation at normal and increased temperatures.

Khim. volok, no.4:2-7 '64. (MIRA 18:4)

1. Issledovateliskiy institut khimicheskikh volokon, g. Svit. Chekhoslovatskaya Sobstalisticheskaya Respublika.

SHCHUKIN, G., kand.tekhn.nauk; YAMBURENKO, V., inzh.

Searching for ways to extend the useful life of a marine diesel engine fuel feeding equipment. Mor.flot 22 no.12:33-35 D '62. (MIRA 15:12)

(Marine diesel engines-Fuel systems)

KOROLEV, Nikolay Ivanovich; YAMHURENKO, V.S., red.

[Use of fuels and lubricants on merchant ships] Ispol'zo-vanie topliv i masel na morskikh sudakh. Moskva, Transport, 1964. 106 p. (MIRA 17:12)

VASILIYEV, Yuriy Nikolayevich; YAMEURENKO, V.S., red.

[Marine power plants; standard diagrms and composition]
Sudovye silovye istanovki; tipovye skhemy i sostav. Moskva, Transport, 1965. 115 p. (MIRA 18:5)

 MINKO, Vladimir Viktorovich; YAMBURENKO, Vladimir Sergeyevich; YACHIN, Vadim Aleksandrovich; SERBINOV, A.P., red.; YAROVA, L.V., red. izd-va; TIKHONOVA, Ye.A., tekhn.red.

[Handling of "Donbass"-type ships] Opyt tekhnicheskoi ekspluatatsii sudov tipa "Donbass." Moskva, Izd-vo "Morskoi transport," 1959. 104 p. (MIRA 13:2) (Ship handling) (Marine engineering)

i	. •	
USSR/Engine	eri	ng - Hechanical drives
Oard 1/1		Pub. 128 - 1/31
Authora	8	Yamchenko, M. I., Engineer
Title	•	Industrial testing of stageless friction drives
Feriodical	8	Vest. mash. 35/5, 3-5, May 1955
Abstract	1.	The results obtained during industrial trial testing of various types of stageless friction drives are analyzed. The mechanical and power characteristics of these drives are described. Drawing; illustrations.
er en		stageless friction drives are analyzed. The mechanical and power char-
Abstract Institution Submitted		stageless friction drives are analyzed. The mechanical and power char-

YANGHENKO, O.I.

More attention to the organoleptic test. Vop.pit. 13 no.5:49-50 S-0 '54. (MIRA 7:9)

1. Iz Moskovskogo otdela sanitarnoy sluzbby Ministerstva rybnoy promyshlennosti SSSR.

(Food adulteration and inspection)

USSR/Mellcine - Foods

FD-3299

Card 1/1

Pub. 141 - 14/19

Author

Yamchenko, O. I.

Title

: Certain features and practical methods of sanitary inspection of fish

products.

Periodical

: Vop. pit., 43-44, Jul/Aug 1955

Abstract

: The standard practice for inspecting fish consists of probing the flesh with either a knife or wooden pin and them smelling it. Although this method is suitable for costly fish, such as smoked salmon, where cutting the meat would spoil the appearance of the product, it cannot be recommended for many other fish. The meat should be cut in order to properly determine its odor. Author also gives several other recommendations for

inspecting fish. No references.

Institution: Moscow Division, Sanitation Service, Ministry of Fish Industry USSR

Submitted

YAMCHENKO, O., vrach

Proper diet fore pilot. Grazhd.av. 18 no.8:29 Ag '61.

(MIRA 14:8)

1. Aeroport Vnukovo.

(Air pilots)

PRODOLOBOV, N.V.; GERNER, V.F.; DOERIN, B.Yu.; KIRSANOV, G.P.;
PARSHIKOV, M.Ya.; PETUKHOV, M.I.; KRIZHANOVSKIY, V.A.; YAMCIJK, N.I.

Abstracts. Sov.med. 26 no.6:135-137 Je '62. (MIRA 15:11)

1. Iz Tyumenskoy gorodskoy infektsionnoy bol'nitsy (for Prodolobov).
2. Iz sel'skoy uchastkovoy bol'nitsy sovzhoza "Chernaya"
Solikamskogo payonnogo otdela zdravookhraneniya (for Gerner). 3. Iz kafedry gospital'noy terapii Luganskogo meditsinskogo instituta (for Dobrin). 4. Iz respublikanskoy klinicheskoy bol'nitsy Mordovskoy ASSR (for Kirsanov, Parshikov). 5. Iz propedevticheskoy khirurgicheskoy kliniki Kuybyshevskogo meditsinskogo instituta (for Petukhov). 6. Iz gospital'noy khirurgicheskoy kliniki i kafedry patologicheskoy anatomii Chelyabinskogo meditsinskogo instituta (for Krizhanovskiy, Yamchuk).

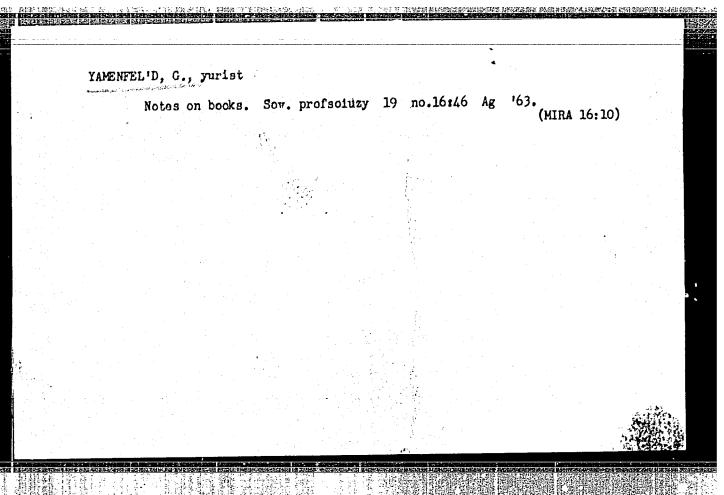
(MEDICINE—ABSTRACTS)

VAMENFELID, G., yurist

Our consultations. Sov. profsoluzy 18 no.19:46-47 0 162.

(Employees, Dismissal of) (Travel costs)

(Labor and laboring classes)



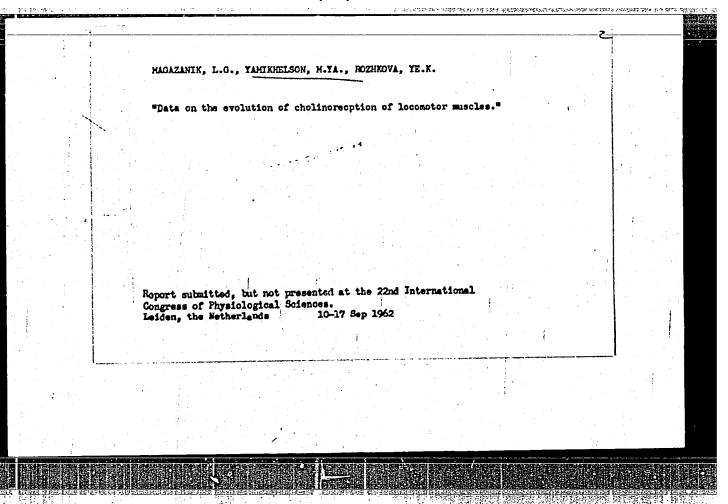
YAMENFEL'D, Gustav Maksovich; KIRAKOZOVA, N.Sh., red.; MAMONTOVA, N.N., tekhn. red.

[Hiring and dismissal of state commerce workers]Priem i uvol'nenie rabotnikov gosudarstvennoi torgovli. Moskva, Gostorgizdat, 1962. 86 p. (MIRA 16:4)
(Russia--Commerce) (Employees, Dismissal of)
(Recruiting of employees)

YAMENFEL'D, G., yurist

"Rights of the factory and plant local committee" by V.I.
Nikitinskii, A.I. Stavtseva. Reviewed by G. IAmenfel'd. Sov.
profsoiuzy 19 no.8:31 Ap '63. (MIRA 16:6)

(Trade unions) (Nikitinskii, V.I.)
(Stavtseva, A.I.)



URAZBAYEV, M.T.; RASHIDOV, T.; YAMINOVA, R.Sh.

Investigating vertical vibrations of multistory edifices and buildings caused by earthquakes taking foundation pliability into consideration. Izv.AN Uz.SSR.Ser.tekh.nauk 9 no.5:26-36 (MIRA 18:10)

1. Institut mekhaniki i Vychislitelinyy tsentr AN UzSSR.

KOZLOV, V.P.; YAMINSKAYA, O.Ya.

Restoration of the fertility of eroded turf-podwolic soils in a grassland system of agriculture (exemplified by collective farms of Dmitrov District, Moscow Province). Trudy Pochv.inst. 40:109-118 '53. (MIRA 6:11) (Moscow Province-Soil fertility) (Soil fertility-Moscow Province)